

	Hits	Search Text	DBs
1	56	assay and flow and ((microsphere or sphere or bead or microbead) same (polymer or polymeric) same conductiv\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT
2	317	436/518.ccls. and conductive	US-PGPUB; USPAT; EPO; JPO; DERWENT
3	97	436/518.ccls. and (conductive same polymer)	US-PGPUB; USPAT; EPO; JPO; DERWENT
4	20	436/518.ccls. and (conductive same (bead or microbead or sphere or microsphere))	US-PGPUB; USPAT; EPO; JPO; DERWENT
5	3	436/518.ccls. and (conductive same (bead or microbead or sphere or microsphere) same polymer)	US-PGPUB; USPAT; EPO; JPO; DERWENT
6	159	((conductive near2 polymer) same (bead or microbead or nanobead or sphere or microsphere or nanosphere)) and bind\$	US-PGPUB; USPAT; EPO; JPO; DERWENT
7	75	((conductive near2 polymer) same (bead or microbead or nanobead or sphere or microsphere or nanosphere)) and bind\$ and (assay or immunoassay or analyte or sample)	US-PGPUB; USPAT; EPO; JPO; DERWENT
8	213	(conductive near2 polymer) same (benefit or advantage or superior or better or greater) same (bind\$ or immobilized)	US-PGPUB; USPAT; EPO; JPO; DERWENT
9	55	(conductive near2 polymer) same ((bind\$ or immobilized) near2 surface)	US-PGPUB; USPAT; EPO; JPO; DERWENT
10	45	(polyaniline or polypyrrole or polyfuran or (polyvinyl adj carbazole)) near5 (\$bead or \$sphere)	US-PGPUB; USPAT; EPO; JPO; DERWENT
11	333	(polyaniline or polypyrrole or polyfuran or (polyvinyl adj carbazole)) same (\$bead or \$sphere)	US-PGPUB; USPAT; EPO; JPO; DERWENT

	Hits	Search Text	DBs
12	204	((test adj strip) or (bio adj sensor)) same immunochromatograph\$	US-PGPUB; USPAT; EPO; JPO; DERWENT
13	109	((test adj strip) or (bio adj sensor)) same immunochromatograph\$) and (\$bead or \$sphere or \$particle)	US-PGPUB; USPAT; EPO; JPO; DERWENT
14	77	((test adj strip) or (bio adj sensor)) same immunochromatograph\$) and (\$bead or \$sphere or \$particle) and (polymer or polymeric)	US-PGPUB; USPAT; EPO; JPO; DERWENT
15	47	((test adj strip) or (bio adj sensor)) same immunochromatograph\$) and (\$bead or \$sphere or \$particle) and (polymer or polymeric) and (conduct\$ or electrode)	US-PGPUB; USPAT; EPO; JPO; DERWENT
16	806	((test adj strip) or (bio adj sensor)) and electrode and (\$bead or \$sphere or \$particle)	US-PGPUB; USPAT; EPO; JPO; DERWENT
17	207	((test adj strip) or (bio adj sensor)) and electrode and ((bead or microbead or nanobead or sphere or microsphere or nanosphere or particle or microparticle or nanoparticle) same (polymer or polymeric))	US-PGPUB; USPAT; EPO; JPO; DERWENT
18	544	((test adj strip) or (bio adj sensor)) and electrode and ((bead or microbead or nanobead or sphere or microsphere or nanosphere or particle or microparticle or nanoparticle) same (polymer or polymeric))	US-PGPUB; USPAT; EPO; JPO; DERWENT
19	81	((test adj strip) or (bio adj sensor)) and electrode and ((bead or microbead or nanobead or sphere or microsphere or nanosphere or particle or microparticle or nanoparticle) same (polymer or polymeric) same (conducting or conductive))	US-PGPUB; USPAT; EPO; JPO; DERWENT
20	452	((test adj strip) or (bio adj sensor)) and electrode and ((bead or microbead or nanobead or sphere or microsphere or nanosphere or particle or microparticle or nanoparticle) same (polymer or polymeric)) and bind\$	US-PGPUB; USPAT; EPO; JPO; DERWENT

STN Columbus

STN search:

(FILE 'MEDLINE, EMBASE, BIOSIS, SCISEARCH, CAPLUS' ENTERED AT 13:50:50 ON 20 APR 2005)

E ALOCILJA EVANGELYN C/AU
L1 63 S E1 OR E2 OR E3
E MUHAMMAD TAHIR ZARINI/AU
L2 8 S E2 OR E3
L3 63 S L1 OR L2
L4 32 DUPLICATE REMOVE L3 (31 DUPLICATES REMOVED)

L1 9077 S CONDUCTIVE POLYMER
L2 22 S L1(P) (?BEAD OR ?SPHERE)
L3 19 DUPLICATE REMOVE L2 (3 DUPLICATES REMOVED)
L4 568 S L1(P) PARTICLE
L5 49 S L4(P) (BIND? OR IMMOBILIZ?)

L1 6565 S (TEST(W) STRIP) OR (BIO(W) SENSOR)
L2 135 S L1(P) IMMUNOCHROMATOGRAPH?
L3 9 S L2 AND (?BEAD OR ?SPHERE OR ?PARTICLE)
L4 9 DUPLICATE REMOVE L3 (0 DUPLICATES REMOVED)
L5 1 S L3 AND CONDUCT?
L6 5 S L2 AND CONDUCT?
L7 0 S L2 AND ELECTRODE
L8 231 S L1 AND ELECTRODE
L9 2 S L8 AND (?BEAD OR ?SPHERE OR ?PARTICLE)
L10 60 S L1 AND ARRAY
L11 44 DUPLICATE REMOVE L10 (16 DUPLICATES REMOVED)
L12 131 L1 AND (?BEAD OR ?SPHERE OR ?PARTICLE)
L13 26 L12 AND (POLYMER OR POLYMERIC)
L14 25 DUPLICATE REMOVE L13 (1 DUPLICATE REMOVED)